

Work Order ID 75367

75367

Page 1

Friday, October 21, 2011 8:40:03 AM

Item ID: D205-576-043 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Valve Assembly
 Start Date: 10/24/2011 Start Qty: 1.00 ***1*** Cust Item ID:
 Required Date: 11/25/2011 Req'd Qty: 1.00 ***1*** Customer:
 Reference:

Approvals: Process Plan: UMF Date: 11-10-29 Tooling: Date: Run Start ***NR1***
 QC: Date: SPC (Y/N): Date: Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D205-576	D								
100		0.00							
100	DOCUMENT CONTROL								
DC	Memo	0.00							
Document Control	Photocopy bluefile & type labels per PPPD205-576-043 CHG001								
110	Pick Kit	0.00							
110									
Packaging	Memo	0.00							
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
120									
QC	Memo	0.00							
Quality Control									

11-11-29 (1)
29 ML5 11-11-2

11-11-29 (1)

11-11-29 (1)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Friday, October 21, 2011 8:40:03 AM

Item ID: D205-576-043

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Item Name: Valve Assembly

Stop ***NS2***

Start Date: 10/24/2011 Start Qty: 1.00

1

Cust Item ID:

Required Date: 11/25/2011 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start ***NR1***

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Pick Kit	0.00							
130									
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D205-576-043								
	Location: _____								
	PPP rev: _____								
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

6/11/12 90

11/11/29

ME 11-11-29

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 75367

Parent Item: D205-576-043

Parent Item Name: Valve Assembly

Start Date: 10/24/2011

Required Date: 11/25/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A 00.12.04 new issue EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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D2001-16 Valve Assembly (1")		Manufactured	No			110	Each	1.0000	1	1			
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Location Loc Qty Loc Code

Mezz 1

17121 1

D2026-101 Cap screw 10-24 3/8lg St.		Manufactured	No			110	Each	69.0000	2	2			
--	--	--------------	----	--	--	-----	------	---------	---	---	--	--	--

Location Loc Qty Loc Code

ST005 69

35326 69

D2531 Control Arm		Manufactured	No			110	Each	10.0000	1	1			
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Location Loc Qty Loc Code

ST016 10

2422 10

D2120 Tabwasher		Manufactured	No			110	Each	465.0000	1	1			
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Location Loc Qty Loc Code

ST006 465

2277 465

D2335 Control Cable Bracket		Manufactured	No			110	Each	1.0000	1	1			
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Location Loc Qty Loc Code

MEZZ 1

22704 1

AN816-16D Nipple		Purchased	No			110	Each	5.0000	1	1			
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Location Loc Qty Loc Code

MEZZ 5

17123 5

17123

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Picklist Print

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Work Order ID: 75367

Parent Item: D205-576-043

Start Date: 10/24/2011

Required Date: 11/25/2011

Parent Item Name: Valve Assembly

Start Qty: 1.00

Required Qty: 1.00

AN816-16J

Nipple

Purchased

No

110

Each

4.0000

1

1

Location

Loc Qty

Loc Code

MEZZ

4

11922

4

AN960JD10

Washer

NAS1149D0363J

Purchased

No

110

Each

0.0000

2

2

118612

11/11/11

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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NOTE: Date & initial all entries

REFERENCE ONLY

-011	-043	Part No.	Description
X		D205-576-011	Heater Kit Bell 205
1	X	D205-576-043	Valve Assembly
	1	D2001-16	Valve }
	2	D2026-101	Valve Mounting Screws }
5		D2103	Bracket
	1	D2531	Control Arm }
	1	D2120	Tab Washer }
1		D2162-3-175	Control Cable
1		D2304	Aspirator Assembly
1		D2307	Heater Baffle Kit
1		D2316	Heater Mounting Angle
1		D2333-101	Tubing Assembly
1		D2333-103	Tubing Assembly
1		D2333-105	Tubing Assembly
1		D2333-107	Tubing Assembly
1		D2334	Cable Mounting Bracket (Handle)
	1	D2335	Control Cable Bracket (Valve) }
2		D2317	Spacer
12"		SCEET-24	Ducting
15		AN3-4A	Bolt
1		AN815-16D	Union
	1	AN816-16D	Nipple }
	1	AN816-16J	Nipple }
1		AN821-16J	Elbow
1		AN833-16J	Bulk Head Elbow
1		AN924-16J	Bulk Head Nut
14	2	AN960JD10	Washer }
2		AN960JD2116	Washer
4		CR9163-4-3	Rivets, Blind
A/R		MS20470AD4	Rivets
15		MS21042L3	Nut (Option MS21042-3)
5		MS21919DG5	Cushion Clamp
1		MS21919DG12	Cushion Clamp
1		MS21919DG16	Cushion Clamp
2		MS24694S16	Screw
3		MS 35489-9	Grommet
2		NAS43DD3-32	Spacer
2		QS100-M64W	Hose Clamp
1		HA000611	CO Detector

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: D. Shepherd
D. SHEPHERD (DE # 02)

DATE: 08.08.21
CERT. NO.: SH92-20
ISSUE NO.: 2

D	ADD CO DETECTOR, UPDATE WEIGHT AND BALANCE	PH	08.08.21
C	UPDATE DRAWINGS	BW	96.04.18
B	ADD DETAIL	BW	96.02.27
REV.	DESCRIPTION	BY	DATE
DESIGN	BW	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	PH		
CHECKED	#	DRAWING NO.	REV. D
MFG. APPR.	N/A	D205-576	SHEET 1 OF 10
APPROVED	#	TITLE	SCALE
DE APPR.	#	B205 CABIN HEATING SYSTEM	NTS
DATE	08.08.21	COPYRIGHT © 1992 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	